

ABSTRACT OF THE DISCLOSURE

A method of entering, updating and displaying of related data includes the steps of configuring a data form, intended for real time use during an examination or technical inspection, into a geometry to display its entirety upon a single screen page of computer monitor; providing a plurality of WINDOWS-based reference menus in which potential alpha-type entries for each of a subset of data fields are dynamically linked to the reference menus; and selectably entering data from the menus into corresponding data fields of the form. Entries of designated key default fields are stored for later display on new forms for subsequent generations of examinations and inspections.